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THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Kaikuranta et al.

SERIAL NO.: 09/847,142

ART UNIT: 2635

FILING DATE: 05/02/2001

EXAMINER: Wong, A. K.

TITLE: KEYPAD ILLUMINATION ARRANGEMENT THAT ENABLES  
DYNAMIC AND INDIVIDUAL ILLUMINATION OF KEYS  
AND METHOD OF USING THE SAME

ATTORNEY

DOCKET NO.: 297-010321-US (PAR)

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT  
(37 C.F.R. §1.97(d)/(e)(1))

Sir:

This Information Disclosure Statement is being filed pursuant to 37 C.F.R. §1.97(d) on or before payment of the issue fee. This information disclosure is accompanied by the statement specified in 37 C.F.R. §1.97(e)(1) and the fee set forth in 1.17(p).

As specified in 37 C.F.R. 1.97(e)(1), each item of information contained in this information disclosure statement was first cited in any communication from the foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

The following information is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

The above-identified patent application has a corresponding Japanese Patent Application No. 2003-41977. Applicant's attorney encloses a copy of the English translation of a Japanese Office Action dated May 24, 2005, issued on the corresponding Japanese Patent Application No. 2003-41977. The Office Action cites several references, listed below, not previously cited in the present application.

Patent Abstract of Japan 2002-049457

Patent Abstract of Japan 11-260183

Patent Abstract of Japan 10-177822

Patent Abstract of Japan 10-188714

Patent Abstract of Japan 11-144544

Patent Abstract of Japan 10-222271

Alphanumeric Keyboard JP 60-097521


Patent Abstract of Japan 8-146902

Note that an English translation of JP 2002-049457 designated with the application number 2001-135138 is also enclosed.

The above listed references are enclosed herewith together with PTO Form 1449 for the Examiner's use.

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

  
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29 July 2005  
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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE**

Docket No.: 297-010321-US (PAR)

Serial No.: 09/847,142

**CITATION FORM FOR  
PATENT APPLICATION****(FORM PTO-1449)**

(Substitute)

Applicant(s): Kaikuranta et al.

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Group: 2635

**U.S. PATENTS**

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date

**U.S. PATENT PUBLICATIONS**

Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date

**FOREIGN PATENT DOCUMENTS**

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a

**OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)**

	JP Patent Abstract 2002-049457
	JP Patent Abstract 11-260183, 09/24/1999, FUJIKURA LTD
	JP Patent Abstract 10-177822, 06/30/1998, YAZAKI CORP
	JP Patent Abstract 10-188714, 07/21/1998, IG TECH RES INC
	JP Patent Abstract 11-144544, 05/28/1999, SUMITOMO ELECTRIC IND LTD, HARNESS SYST TECH RES LTD, SUMITOMO WIRING SYST LTD
	JP Patent Abstract 10-222271, 08/21/1998, MITSUBISHI ELECTRIC CORP
	JP Patent Abstract 11-260183, 09/24/1999, FUJIKURA LTD
	JP Patent Abstract 8-146902

Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.  
Include a copy of this citation form with your next correspondence to the Applicant(s).

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